GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:4528
ANSWERED ON:29.03.2017
Non-functional Nuclear Power Plants/ Units
Vasava Shri Parbhubhai Nagarbhai

Will the Minister of ATOMIC ENERGY be pleased to state:

(a)the number of non-functional/shut down nuclear power plants/units/projects in the country, State/UT-wise;

(b)the time by which the said plants/units/projects are likely to become operational and the quantum of electricity likely to be generated therefrom; and

(c)whether uniform medical facilities are available to the employees of all nuclear power plants and if so, the details thereof and if not, the reasons therefor?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (Dr. JITENDRA SINGH):

(a)Presently, three units viz. Rajasthan Atomic Power Station (RAPS-1)(100 MW) at Rawatbhata, Rajasthan and Kakrapar Atomic Power Station (KAPS1&2)(2x220 MW) at Kakrapar, Gujarat are under shutdown. While RAPS-1 is under extended shutdown for techno-economic assessment for continuation of operation; KAPS 1&2 (2x220 MW) at Kakrapar, Gujarat are under shutdown for refurbishment, essentially for taking up En-masse Coolant Channel Replacement (EMCCR).

(b)After completion of EMCCR, KAPS-2 (220 MW) is expected to restart generation by December, 2018 and KAPS-1(220 MW) three months later. On their restart, KAPS 1&2 will generate 440 MW. The decision on RAPS-1 will be taken on completion of the techno-economic assessment.

(c)Yes, Sir. All Nuclear Power Corporation of India Limited (NPCIL) units are extended with medical facility under the Contributory Health Services Scheme of Department of Atomic Energy (DAE). All nuclear power plant sites are provided with medical facilities, supplemented by referral hospitals empanelled for specialised treatment.

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